

# Ryan Trenholm

## **CNC Operator**

Boulder, CO 80304

[rtrenholm3@gmail.com](mailto:rtrenholm3@gmail.com)

303-870-5559

CNC operator with 5 years of experience seeking to develop a career in skilled machining and programming. Skilled with hand tools and machinery, lifelong auto mechanic with strong ability to diagnose and fix mechanical problems. Motivated and reliable with proven track record of hard work, long hours, working in teams and independently to get the job done.

## Recent Professional Development

Greenfield Community College, Greenfield, MA June, 2017

Foundations of Manufacturing Initiative (80 hours)

- In-class Instruction: Introduction to Lean Manufacturing, Metrology, Blueprint Reading, Shop Math.
- Tooling U Courses: Shop Essentials, Quality, Metal Manufacturing, Plastic Processes, and Interpreting Blueprints, Metrology. (20 courses completed).
- OSHA 10-Safety certification.
- MACWIC Level 1 certification.

Willing to relocate: Anywhere

Authorized to work in the US for any employer

## Work Experience

---

### **CNC Operator**

Sisson Engineering - Northfield, MA

2015 to 2016

Milled consistent quality parts on numerous machines including HAAS, ROBO DRILL, and MORI SEIKI.

- Used CMM, Profilometer, gauge pins, gauge blocks, drop gauges and optical comparators to achieve precise tolerances.
- Performed offsets & comps, and tool changes, used deburring machines and grinding wheels.
- Kept accurate logs of parts ran and maintained my machines in quality working condition.

## Education

---

### **GED**

Pioneer Valley Regional School - Northfield, MA

## Skills

---

- Mechanic/cnc/all tools power equipment/fork truck tractor (10+ years)
- Inspection
- Maintenance
- Manufacturing
- Microsoft Excel
- CNC
- Quality Control
- Lean Manufacturing
- Coordinate Measuring Machine
- Calipers
- Micrometer
- Blueprint Reading
- CNC Lathe
- Mechanical Knowledge
- Assembly
- Machining
- CNC Milling Machine
- Quality Assurance
- 5S
- English
- Forklift
- Calibration
- Quality Inspection
- CNC Programming

## Additional Information

---

### Skills

Experienced with a wide variety of equipment and construction techniques. Ability to operate chainsaws, bobcats, skidsteer, excavators, driving trucks and trailers, tractors, drill presses, splitters, wood lathes, and computers.